

Annual TSI High School Summary Report

**Student Performance on Texas Success Initiative (TSI) Readiness Measures
2015-2016 High School Graduates Enrolled in Texas Public Higher Education
in Fall 2016**

**Texas Higher Education Coordinating Board
Austin, TX
September 2017**

**Texas Higher Education Coordinating Board
Annual Texas Success Initiative (TSI) Report of Student Readiness Status
2015-2016 High School Graduates Enrolled in Texas Public Higher Education in Fall 2016
Statewide Summary Report**

[Link to 2015-2016 Individual School District Report](#)
[Link to Statewide Summary Data](#)

As mandated by state statute, the Texas Success Initiative (TSI) includes standards for minimum test scores or performance in the areas of mathematics, writing, and reading that indicate students' readiness to enroll in freshman-level academic college coursework. Public higher education institutions must have a developmental education plan for students who do not meet minimum passing standards.

Every semester, Texas public higher education institutions report information to the Texas Higher Education Coordinating Board (THECB) about their students' TSI status at the time of initial enrollment. The data collected is used to produce this report about the TSI status of recent public high school graduates who enroll in Texas public higher education and a number of other reports.

Between the 2013-2014 report and the 2014-2015 report, the percentage of high school graduates entering college for the first time who were not TSI-met increased substantially. This increase likely was related to changes in the high school graduation testing requirements that began in Fall 2014. The passage of HB 5 in the 84th legislative session removed the requirement that current and future high school students be required to take the STAAR English III and Algebra II End-of-Course (EOC) exams. Receiving a TAKS Exit Level or STAAR EOC score that meets the TSI college readiness standard in a section (Math, Reading, or Writing) is one of the allowable exemptions for meeting the college readiness standard specified in the Texas Administrative Code (TAC) §4.54. Prior to the 2014-2015 graduating cohort, almost all high school students were required to take the TAKS Exit-Level assessments. As such, for the 2014-2015 graduating cohort, the percentage of first-time-in-college (FTIC) students having automatic access to an allowable means of testing for TSI college readiness declined, and when students who enrolled took available tests to meet or exempt the TSI testing requirements (TSIA, ACT, SAT), the percentage who tested as ready dropped. The methodology for determining TSI college readiness status remained the same over this period.

The TSI reporting process was modified in spring 2009. As a result, the methodology for the 2008 TSI high school report was transitional and several years of comparison data were provided. In years prior to 2009, college readiness was reported at the end of the student's first fall semester or the end of the first academic year, rather than college readiness status at initial enrollment. For this reason, comparisons should not be made with the data in the annual TSI high school reports prior to 2009. Please see prior year reports for specific information on this reporting change.

As with prior TSI high school reports, this TSI report contains state-level data summaries disaggregated by student ethnicity, gender, high school curriculum, and economic status. Additionally, the report includes public school district results for each county, and district(s) within each county, listed alphabetically, but without further disaggregation. The data for very small districts (those with

fewer than five graduates or five students enrolled or for which no students passed any one of the TSI Standards categories) are combined into a single row at the top of the district-specific section of the report.

State-level data for the current report is available below and can be accessed through a link on the top of page 2. Public school district data can be accessed in the [ISD report](#) using the link here or at the top of page 2. **Once again, no direct comparisons should be made with the data in reports prior to 2009.**

The definitions below provide descriptions of the data in the report:

Total High School Graduates Number of students who graduated from a
Texas public high school in academic year 2015-2016

Enrolled In Texas Public Higher Education Number of graduates who enrolled in a public
higher education institution the following fall (Fall 2016)

Percent Enrolled..... Percent of high school graduates who enrolled in a public higher education institution the
following fall

2015-2016 high school graduates who enrolled in Texas public higher education the following fall and who met TSI minimum passing standards*

All Three Parts... Number and percent of high school graduates enrolled in Texas public higher education who met TSI standards in all three areas prior to the Fall 2016 semester via (1) an approved test for TSI exemption (SAT, ACT, TAKS, or STAAR EOC), (2) the Texas Success Initiative Assessment (TSIA) and/or (3) other allowable means. Effective with an institution's first class day of the Fall 2013 semester, Board rule (TAC §4.56) specifies that institutions shall use the TSIA provided by the College Board exclusively as the Board-approved test for TSI purposes and can no longer use previous assessments (ACCUPLACER, Compass, THEA, Asset, Compass ESL, ACCUPLACER ESL).

Math Number and percent of high school graduates who met the TSI standard in math prior to the Fall 2016 semester via (1) the related section of a STAAR Algebra II EOC, TAKS, SAT, or ACT test, (2) the related section of the TSIA, or (3) other allowable means.

Writing Number and percent of high school graduates who met the TSI standard in writing prior to the Fall 2016 semester via (1) the related section of a STAAR English III EOC, TAKS, SAT, or ACT test, (2) the related section of the TSIA, or (3) other allowable means.

Reading.....Number and percent of high school graduates who met the TSI standard in reading prior to the Fall 2016 semester via (1) the related section of a STAAR English III EOC, TAKS, SAT, or ACT test, (2) the related section of the TSIA, or (3) other allowable means.

Percentage Calculation: The percentage of students who met TSI is calculated by dividing the number who met the standard in one or all the TSI sections by the total number of students who enrolled in Texas Public Higher Education, which is shown in column 2.

* Not included in the Met TSI Standards categories are enrollees for whom TSI minimum passing standards do not apply, are waived, or are exempted through means other than an approved test. Examples include students with military service, students enrolled in non-credit or non-degree programs, and students enrolled in a Level-One certificate program. Current dual credit students are not included.

**Annual TSI Test Report of Student Performance
2015-2016 High School Graduates
Enrolled in Texas Higher Education, Fall 2016
Statewide Summary by Ethnicity**

		Enrolled		Met TSI Standards							
				All Areas		Math		Writing		Reading	
Ethnicity (TEA)	HS Grads	N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs
Asian	13,481	9,592	71.2	7,974	83.1	8,508	88.7	8,761	91.3	8,442	88.0
Afr. Amer.	41,084	17,218	41.9	6,844	39.7	7,767	45.1	10,978	63.8	10,517	61.1
Hispanic	157,633	68,070	43.2	34,098	50.1	38,367	56.4	50,207	73.8	47,579	69.9
Amer. Indian	1,280	540	42.2	289	53.5	324	60.0	397	73.5	399	73.9
Hawaiian/Pac.Islander	449	159	35.4	92	57.9	103	64.8	118	74.2	116	73.0
Two or More Races	5,833	2,680	45.9	1,774	66.2	1,880	70.1	2,233	83.3	2,229	83.2
White	104,551	50,026	47.8	34,865	69.7	36,625	73.2	42,728	85.4	43,123	86.2
Total	324,311	148,285	45.7	85,936	58.0	93,574	63.1	115,422	77.8	112,405	75.8

*Texas Education Agency (TEA) categorizations of race and ethnicity have been used for this analysis.

Annual TSI Test Report of Student Performance
2015-2016 High School Graduates
Enrolled in Texas Higher Education, Fall 2016
Statewide Summary by Gender

		Enrolled		Met TSI Standards							
				All Areas		Math		Writing		Reading	
Gender	HS Grads	N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs
Male	162,414	68,441	42.1	40,322	58.9	44,105	64.4	51,681	75.5	52,049	76.0
Female	161,897	79,844	49.3	45,614	57.1	49,469	62.0	63,741	79.8	60,356	75.6
Total	324,311	148,285	45.7	85,936	58.0	93,574	63.1	115,422	77.8	112,405	75.8

Source: Texas Higher Education Coordinating Board

**Annual TSI Test Report of Student Performance
2015-2016 High School Graduates
Enrolled in Texas Higher Education, Fall 2016
Statewide Summary by Economically Disadvantaged Status**

		Enrolled		Met TSI Standards							
				All Areas		Math		Writing		Reading	
Economic	HS Grads	N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs
N/A	173,389	87,010	50.2	57,750	66.4	61,281	70.4	72,657	83.5	72,139	82.9
Free Meal	105,961	40,763	38.5	17,764	43.6	20,633	50.6	27,781	68.2	25,996	63.8
Red. Price	19,090	9,217	48.3	5,013	54.4	5,590	60.6	7,014	76.1	6,836	74.2
Other	25,871	11,295	43.7	5,409	47.9	6,070	53.7	7,970	70.6	7,434	65.8
Total	324,311	148,285	45.7	85,936	58.0	93,574	63.1	115,422	77.8	112,405	75.8

Source: Texas Higher Education Coordinating Board

**Annual TSI Test Report of Student Performance
2015-2016 High School Graduates
Enrolled in Texas Higher Education, Fall 2016
Statewide Summary by Diploma Type**

		Enrolled		Met TSI Standards							
				All Areas		Math		Writing		Reading	
Grad Type	HS Grads	N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs
Distinguished	44,339	30,358	68.5	26,667	87.8	27,122	89.3	28,794	94.8	28,668	94.4
Individual Ed Plan	5,874	682	11.6	15	2.2	33	4.8	107	15.7	66	9.7
Minimum	37,123	5,841	15.7	742	12.7	979	16.8	2,316	39.7	2,203	37.7
Recommended	210,199	101,405	48.2	53,799	53.1	60,176	59.3	77,092	76.0	74,519	73.5
Foundation	26,776	9,999	37.3	4,713	47.1	5,264	52.6	7,113	71.1	6,949	69.5
Total	324,311	148,285	45.7	85,936	58.0	93,574	63.1	115,422	77.8	112,405	75.8

Note: Students entering high school before the 2014-2015 school year (including the cohort highlighted in this report) have the option to graduate under the new Foundation High School Program or the existing Minimum High School Program, Recommended High School Program, or Distinguished Achievement Program. The first cohort that will graduate using only the new Foundation Program began high school in 2014-2015, and will graduate in 2017-2018.

Source: Texas Higher Education Coordinating Board